



PATENT
Atty. Dkt. No. NREL 01-36

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Shi-You Ding et al.

Examiner: Swope, Sheridan

Serial No. 09/917,376

Group Art Unit: 1652

Filed: July 28, 2001

Confirmation No. 9956

For: THERMAL TOLERANT
AVICELASE FROM
ACIDOTHERMUS
CELLULOLYTICUS

**AMENDMENT AND
RESPONSE TO OFFICE ACTION MAILED JANUARY 16, 2004**

MAIL STOP NON-FEE AMENDMENT

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

The present paper is being timely filed in response to the non-final Office Action mailed January 16, 2004.

Claim Status: Claims 1, 2, 4-12, 14, 15, 28, 30-36 and 43 are pending.

Amendments to the Specification begin on page 2.

Amendments to the Abstract begin on page 3.

Amendments to the Claims begin on page 4.

Remarks begin on page 8.